

FACULTY OF DENTAL MEDICINE – SOFIA
DEPARTMENT OF ORTHODONTICS

Schedule of Lectures in Orthodontics
for Foreign Students 5th year,
9th winter semester

1. Dental and skeletal malocclusions. Class I crossbite - etiology, diagnosis, prevention.
2. Sagittal malocclusions. Skeletal and dental class II. Etiology, diagnosis, prevention and treatment.
3. Sagittal malocclusions. Skeletal and dental class III. Etiology, diagnosis, prevention and treatment.
4. Transversal malocclusions. Laterognathia (deflection) and deviation of the mandible. Etiology, diagnosis, prevention and treatment.
5. Vertical malocclusions. Open bite. Etiology, diagnosis, prevention and treatment.
6. Vertical malocclusions. Deep bite. Etiology, diagnosis, prevention and treatment.
7. Forces used and tissue changes during orthodontic treatment.

Head of Department of Orthodontics :
/Professor L.Andreeva, DDS, MSD, PhD, DSc/

FACULTY OF DENTAL MEDICINE – SOFIA
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**Schedule of Preclinical practical classes in Orthodontics
for Foreign Students 5th year,
9th winter semester**

1. Patient registration. Case history, clinical evaluation, impressions.
2. Patient registration. Bite registration, study cast trimming and analysis.
3. Bite registration. Analysis discussion. Follow-up appointments.
4. Bite registration. Analysis discussion. Follow-up appointments.
5. Construction bite. Analysis and treatment plan discussion. Follow-up appointments.
6. Patient registration. Construction bite. Analysis and treatment plan discussion. Follow-up appointments.
7. **Presentation and discussion** – Facial growth. Growth patterns, centers and sites. Growth spurt and growth cessation. Patient registration. Construction bite. Follow-up appointments.
8. **Colloquium** – Functional appliances: indications, construction, biomechanics.
9. Analysis discussion. Follow-up appointments. Appliance fitting.
10. **Written exam**. Fixed appliances (edgewise and straight wire). Analysis and treatment plan discussion. Construction bite. Follow-up appointments. Appliance fitting.
11. Appliance fitting, case presentation. Follow-up appointments.
12. **Presentation and discussion** – Extraoral appliances. Appliance fitting, case presentation. Follow-up appointments.
13. Follow-up appointments. Charts and casts handing over.
14. Charts and casts handing over.
15. Charts and casts handing over. **Signature**.

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